

### ABSTRACT OF THE DISCLOSURE

A dynamic test fixture has a support frame (3) whose dimensions (31) in the direction of a transverse axis (y) are smaller than a distance between the wheels of a vehicle (8). Via a first unit (71a, 71b, 71c) of a controllable adjusting device (7), the support frame (3) is displaced approximately vertically underneath the vehicle (8) so that the vehicle (8) is moved into a raised testing position. A second unit of the controllable adjusting device (7) acts on the support frame (3) in such a way that the vehicle (8) is moved into at least one position ( $N_x$ ,  $N_y$ ) that deviates from the horizontal position. A third unit (73) influences the support frame (3) in such a way that the vehicle (8), which it is situated in the raised testing position, is briefly rotated about a vertical axis (z). The test fixture is advantageously used to test a stabilizing system (ESP device) of the vehicle (8).